



Great Western Operating Company
1001 17th Street, Suite 2000
Denver, CO 80202

RECEIVED

OCT 31 2019

Enforcement and Compliance
Assurance Division

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Ms. Alex North
Air and Toxics Technical Enforcement Program
Office of Enforcement, Compliance, and Environmental Justice
Environmental Protection Agency Region 8
Mail Stop: 8ENF-AT
1595 Wyncoop Street
Denver, Colorado 80202-1129

Sent Via Email

October 30, 2019

RE: NSPS OOOOa 2019 Report for Great Western Operating Company, LLC

Ms. North:

Great Western Operating Company, LLC (Great Western), is submitting the New Source Performance Standards OOOOa report for its assets located in the Denver-Julesburg Basin in Colorado as required by 40 CFR 60.5240a(b). This report represents the period from August 2, 2018 through August 1, 2019.

Great Western is submitting this annual report for the following affected facilities:

- Well
- Reciprocating Compressors
- Fugitive Emissions Components
- Pneumatic Pumps

Please contact me at avoit@gwogco.com if you have any questions or require any additional information.

Sincerely,

Great Western Operating Company, LLC

(b) (6)

Amy Voit
Field EHS Coordinator – Air Quality

Certification Statement

§60.5420a(b)(1)(iv)

A certification by a certifying official of truth, accuracy, and completeness. This certification shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

CERTIFICATION BY A CERTIFYING OFFICIAL OF TRUTH, ACCURACY AND COMPLETENESS

Based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

SIGNED: (b) (6)

Name of Certifying Official: Jeremy Conger

Title of Certifying Official: Senior Vice President Operations

Email Address: jconger@gwogco.com

Phone Number: 303-398-0302

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SITE INFORMATION

The asterisk (*) next to each field indicates that the corresponding field is required.

(b) (9)

The asterisk (*) next to each field indicates that the corresponding field is required.

SITE INFORMATION										ALTERNATIVE ADDRESS INFORMATION (IF NO PHYSICAL ADDRESS AVAILABLE FOR SITE *)			REPORTING INFORMATION		P/E Certification	ADDITIONAL INFORMATION		
Facility Record No. * (Field value will automatically generate if a value is not entered.)	Company Name * (660.142(h)(3)(B))	Facility Site Name * (660.142(h)(3)(B))	US Well ID or US Well ID Associated with the Affected Facility, if applicable * (660.142(h)(3)(B))	Address of Affected Facility *	Address 2	City *	County *	State Abbreviation *	Zip Code *	Responsible Agency Facility ID (State Facility Identifier)	Description of Site Location (660.142(h)(3)(i))	Latitude of the Site (Decimal Degrees to 5 Decimals using the North American Datum of 1983 (660.142(h)(3)(ii))	Longitude of the Site (Decimal Degrees to 5 Decimals using the North American Datum of 1983 (660.142(h)(3)(iii))	Beginning Date of Reporting Period * (660.142(h)(3)(B))	Ending Date of Reporting Period * (660.142(h)(3)(B))	Person that certifies the certification signed by a qualified professional engineer for each closed vent system existing in a closed device or process, if applicable (660.142(h)(3)(D))	Please enter any additional information	Enter associated Site Name reference
194	Great Western Operating Company LLC	Salt Lake	05-061-09963	NA	NA	NA	Adams	CO	NA	001-2217				8/2/2018	8/2/2019			
195	Great Western Operating Company LLC	Salt Lake	05-061-09964	NA	NA	NA	Adams	CO	NA	001-2217				8/2/2018	8/2/2019			
196	Great Western Operating Company LLC	Salt Lake	05-061-09967	NA	NA	NA	Adams	CO	NA	001-2217				8/2/2018	8/2/2019			
197	Great Western Operating Company LLC	Salt Lake	05-061-10089	NA	NA	NA	Adams	CO	NA	001-2217				8/2/2018	8/2/2019			
198	Great Western Operating Company LLC	Shary	05-061-10010	NA	NA	NA	Adams	CO	NA	001-2191				8/2/2018	8/2/2019			
199	Great Western Operating Company LLC	Simpson RD	05-123-43108	NA	NA	NA	Weld	CO	NA	123-9968				8/2/2018	8/2/2019			
200	Great Western Operating Company LLC	Simpson RD	05-123-43175	NA	NA	NA	Weld	CO	NA	123-9968				8/2/2018	8/2/2019			
201	Great Western Operating Company LLC	Simpson RD	05-123-43176	NA	NA	NA	Weld	CO	NA	123-9968				8/2/2018	8/2/2019			
202	Great Western Operating Company LLC	Simpson RD	05-123-43185	NA	NA	NA	Weld	CO	NA	123-9968				8/2/2018	8/2/2019			
203	Great Western Operating Company LLC	Simpson RD	05-123-43188	NA	NA	NA	Weld	CO	NA	123-9968				8/2/2018	8/2/2019			
204	Great Western Operating Company LLC	Simpson RD	05-123-43189	NA	NA	NA	Weld	CO	NA	123-9968				8/2/2018	8/2/2019			
205	Great Western Operating Company LLC	Simpson RD	05-123-44218	NA	NA	NA	Weld	CO	NA	123-9968				8/2/2018	8/2/2019			
206	Great Western Operating Company LLC	Simpson RD	05-123-44219	NA	NA	NA	Weld	CO	NA	123-9968				8/2/2018	8/2/2019			
207	Great Western Operating Company LLC	Simpson RD	05-123-44220	NA	NA	NA	Weld	CO	NA	123-9968				8/2/2018	8/2/2019			
208	Great Western Operating Company LLC	Simpson RD	05-123-44221	NA	NA	NA	Weld	CO	NA	123-9968				8/2/2018	8/2/2019			
209	Great Western Operating Company LLC	Simpson RD	05-132-43184	NA	NA	NA	Weld	CO	NA	123-9968				8/2/2018	8/2/2019			
210	Great Western Operating Company LLC	Silverson Farms	05-123-45101	NA	NA	NA	Weld	CO	NA	123-4033				8/2/2018	8/2/2019			
211	Great Western Operating Company LLC	Silverson Farms	05-123-45102	NA	NA	NA	Weld	CO	NA	123-4033				8/2/2018	8/2/2019			
212	Great Western Operating Company LLC	Silverson Farms	05-123-45103	NA	NA	NA	Weld	CO	NA	123-4033				8/2/2018	8/2/2019			
213	Great Western Operating Company LLC	Silverson Farms	05-123-45104	NA	NA	NA	Weld	CO	NA	123-4033				8/2/2018	8/2/2019			
214	Great Western Operating Company LLC	Silverson Farms	05-123-45107	NA	NA	NA	Weld	CO	NA	123-4033				8/2/2018	8/2/2019			
215	Great Western Operating Company LLC	Silverson Farms	05-123-45108	NA	NA	NA	Weld	CO	NA	123-4033				8/2/2018	8/2/2019			
216	Great Western Operating Company LLC	Silverson Farms	05-123-45110	NA	NA	NA	Weld	CO	NA	123-4033				8/2/2018	8/2/2019			
217	Great Western Operating Company LLC	Silverson Farms	05-123-45112	NA	NA	NA	Weld	CO	NA	123-4033				8/2/2018	8/2/2019			
218	Great Western Operating Company LLC	T&M DE	05-123-45141	NA	NA	NA	Weld	CO	NA	123-997A				8/2/2018	8/2/2019			
219	Great Western Operating Company LLC	Talbot RD 11	05-123-38579	NA	NA	NA	Weld	CO	NA	123-9097				8/2/2018	8/2/2019			
220	Great Western Operating Company LLC	Talbot RD 11	05-123-38580	NA	NA	NA	Weld	CO	NA	123-9097				8/2/2018	8/2/2019			
221	Great Western Operating Company LLC	Talbot RD 11	05-123-38581	NA	NA	NA	Weld	CO	NA	123-9097				8/2/2018	8/2/2019			
222	Great Western Operating Company LLC	Talbot RD 11	05-123-38582	NA	NA	NA	Weld	CO	NA	123-9097				8/2/2018	8/2/2019			
223	Great Western Operating Company LLC	Talbot RD 11	05-123-38583	NA	NA	NA	Weld	CO	NA	123-9097				8/2/2018	8/2/2019			
224	Great Western Operating Company LLC	Talbot RD 11	05-123-37914	NA	NA	NA	Weld	CO	NA	123-9097				8/2/2018	8/2/2019			
225	Great Western Operating Company LLC	Talbot RD 11	05-123-38578	NA	NA	NA	Weld	CO	NA	123-9097				8/2/2018	8/2/2019			
226	Great Western Operating Company LLC	Talbot RD 11	05-123-38582	NA	NA	NA	Weld	CO	NA	123-9097				8/2/2018	8/2/2019			
227	Great Western Operating Company LLC	Wibaux IC	05-123-45107	NA	NA	NA	Weld	CO	NA	123-403A				8/2/2018	8/2/2019			
228	Great Western Operating Company LLC	Wibaux IC	05-123-45108	NA	NA	NA	Weld	CO	NA	123-403A				8/2/2018	8/2/2019			
229	Great Western Operating Company LLC	Wibaux IC	05-123-45109	NA	NA	NA	Weld	CO	NA	123-403A				8/2/2018	8/2/2019			
230	Great Western Operating Company LLC	Wibaux IC	05-123-45110	NA	NA	NA	Weld	CO	NA	123-403A				8/2/2018	8/2/2019			
231	Great Western Operating Company LLC	Wibaux IC	05-123-45111	NA	NA	NA	Weld	CO	NA	123-403A				8/2/2018	8/2/2019			
232	Great Western Operating Company LLC	Wibaux IC	05-123-45112	NA	NA	NA	Weld	CO	NA	123-403A				8/2/2018	8/2/2019			
233	Great Western Operating Company LLC	Wibaux IC	05-123-45113	NA	NA	NA	Weld	CO	NA	123-403A				8/2/2018	8/2/2019			
234	Great Western Operating Company LLC	Wibaux IC	05-123-45114	NA	NA	NA	Weld	CO	NA	123-403A				8/2/2018	8/2/2019			
235	Great Western Operating Company LLC	Wibaux IC	05-123-45115	NA	NA	NA	Weld	CO	NA	123-403A				8/2/2018	8/2/2019			
236	Great Western Operating Company LLC	Wibaux IC	05-123-45116	NA	NA	NA	Weld	CO	NA	123-403A				8/2/2018	8/2/2019			
237	Great Western Operating Company LLC	Wibaux IC	05-123-45117	NA	NA	NA	Weld	CO	NA	123-403A				8/2/2018	8/2/2019			
238	Great Western Operating Company LLC	Wibaux IC	05-123-45118	NA	NA	NA	Weld	CO	NA	123-403A				8/2/2018	8/2/2019			
239	Great Western Operating Company LLC	Wibaux IC	05-123-45119	NA	NA	NA	Weld	CO	NA	123-403A				8/2/2018	8/2/2019			
240	Great Western Operating Company LLC	Wibaux IC	05-123-45120	NA	NA	NA	Weld	CO	NA	123-403A				8/2/2018	8/2/2019			
241	Great Western Operating Company LLC	Wibaux IC	05-123-45121	NA	NA	NA	Weld	CO	NA	123-403A				8/2/2018	8/2/2019			
242	Great Western Operating Company LLC	Wibaux IC	05-123-45122	NA	NA	NA	Weld	CO	NA	123-403A				8/2/2018	8/2/2019			
243	Great Western Operating Company LLC	Wibaux IC	05-123-45123	NA	NA	NA	Weld	CO	NA	123-403A				8/2/2018	8/2/2019			

(b) (9)

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WELL

The asterisk (*) next to each field indicates that the corresponding field is required.

			640.5420a Low Pressure Wells	All Well Completions	Well Affected Facilities Required to Comply with 640.5375a(a) and 640.5375a(f)									
Facility Record No. * (Select from dropdown list - may need to scroll)	United States Well Number* (640.5420a)(1)(i))	Records of deviations where well completion operations with hydraulic fracturing were not performed in compliance with the requirements specified in 640.5375a. * (640.5420a)(2)(i) and 640.5420a)(2)(ii))	Please provide the file name that contains the Record of Determination and Supporting Inputs and Calculations * (640.5420a)(2)(i) and 640.5420a)(2)(ii)) Please provide only one file per record.	Well Completion ID * (640.5420a)(2)(i) and 640.5420a)(2)(ii))	Well Location * (640.5420a)(2)(i)(A)-(B))	Date of Onset of Flowback Following Hydraulic Fracturing or Refracturing * (640.5420a)(2)(i)(A) and 640.5420a)(2)(i)(B))	Time of Onset of Flowback Following Hydraulic Fracturing or Refracturing * (640.5420a)(2)(i)(A) and 640.5420a)(2)(i)(B))	Date of Each Attempt to Direct Flowback to a Separator * (640.5420a)(2)(i) and 640.5420a)(2)(i)(B)-(C))	Time of Each Attempt to Direct Flowback to a Separator * (640.5420a)(2)(i) and 640.5420a)(2)(i)(B)-(C))	Date of Each Occurrence of Returning to the Initial Flowback Stage * (640.5420a)(2)(i) and 640.5420a)(2)(i)(B)-(C))	Time of Each Occurrence of Returning to the Initial Flowback Stage * (640.5420a)(2)(i) and 640.5420a)(2)(i)(B)-(C))	Date Well Shut in and Flowback Equipment Permanently Disconnected or the Startup of Production * (640.5420a)(2)(i)(A)-(B))	Time Well Shut in and Flowback Equipment Permanently Disconnected or the Startup of Production * (640.5420a)(2)(i)(A)-(B))	Duration of Flowback in Hours * (640.5420a)(2)(i)(A)-(B)) and 640.5420a)(2)(i)(B)-(C))
e.g.: 12-125-47890-12	e.g.: On October 12, 2018, a separator was not made for the first 1 hour of the flowback period.	e.g.: Separator.pdf or XYZCompressorStation.g	e.g.: Completion ABC.d	e.g.: 34-12545 latitude, 101.12545 longitude	e.g.: 10/15/18	e.g.: 10 a.m.	e.g.: 10/16/18	e.g.: 10 a.m.	e.g.: 10/16/18	e.g.: 10 a.m.	e.g.: 10/16/18	e.g.: 10 a.m.	e.g.: 5	
5-05-123-40857	NA	NA	NA	Berry IC 13-159HC	(b) (9)	7/12/2019	2:00	7/12/2019	14:00	NA	NA	7/19/2019	17:00	418:00
6-05-123-40861	NA	NA	NA	Berry IC 13-159HC		7/14/2019	15:00	7/12/2019	7:00	NA	NA	7/19/2019	7:00	304:00
18-05-001-30262	NA	NA	NA	8-Farm LD 18-180HN		6/7/2019	6:00	6/10/2019	22:15	NA	NA	6/14/2019	6:00	168:00
19-05-001-30271	NA	NA	NA	8-Farm LD 18-180HN		6/3/2019	14:00	6/4/2019	20:00	NA	NA	6/10/2019	6:00	160:00
17-05-001-30258	NA	NA	NA	8-Farm LD 18-191HN		5/30/2019	13:00	6/1/2019	3:00	NA	NA	6/8/2019	8:45	219:45
11-05-001-00694	NA	NA	NA	8-Farm LD 18-192HC		5/11/2019	15:00	5/16/2019	18:00	NA	NA	5/28/2019	6:00	399:00
14-05-001-00907	NA	NA	NA	8-Farm LD 18-192HN		5/16/2019	13:00	5/30/2019	20:15	NA	NA	6/7/2019	7:45	384:45
13-05-001-00906	NA	NA	NA	8-Farm LD 18-193HN		5/16/2019	7:00	5/21/2019	23:00	NA	NA	6/2/2019	6:00	431:00
10-05-001-30893	NA	NA	NA	8-Farm LD 18-194HN		5/15/2019	15:00	5/18/2019	22:05	NA	NA	5/28/2019	6:00	303:00
20-05-001-10340	NA	NA	NA	Strat LT 08-082HC		7/25/2019	3:00	8/6/2019	15:45	NA	NA	8/12/2019	8:00	437:00
52-05-123-43842	NA	NA	NA	Ottawa KE 20-032HC	(b) (9)	11/6/2018	4:00	11/12/2018	0:25	NA	NA	11/13/2018	6:00	170:00
57-05-123-43854	NA	NA	NA	Ottawa KE 20-032HN		11/3/2018	16:00	11/7/2018	20:00	NA	NA	11/14/2018	10:00	258:00
55-05-123-43850	NA	NA	NA	Ottawa KE 20-032HN		10/10/2018	9:00	11/1/2018	7:00	NA	NA	11/7/2018	6:00	195:00
56-05-123-43854	NA	NA	NA	Ottawa KE 20-034HC		10/14/2018	22:00	10/28/2018	17:00	NA	NA	11/4/2018	6:00	248:00
53-05-123-43848	NA	NA	NA	Ottawa KE 20-034HN		10/19/2018	9:00	10/29/2018	13:25	NA	NA	11/11/2018	13:00	578:00
60-05-123-43860	NA	NA	NA	Ottawa KE 20-035HN		11/19/2018	8:00	11/21/2018	22:46	NA	NA	11/21/2018	6:00	342:30
54-05-123-43847	NA	NA	NA	Ottawa KE 20-037HC		11/4/2018	11:00	11/12/2018	3:46	NA	NA	11/21/2018	6:00	403:00
59-05-123-43859	NA	NA	NA	Ottawa KE 20-037HN		10/23/2018	5:00	11/4/2018	12:00	NA	NA	11/12/2018	10:00	293:00
58-05-123-43858	NA	NA	NA	Ottawa KE 20-038HN		10/26/2018	22:00	10/31/2018	9:15	NA	NA	11/7/2018	6:00	277:00
51-05-123-43839	NA	NA	NA	Ottawa KE 20-039HC		10/18/2018	6:00	10/28/2018	14:00	NA	NA	11/7/2018	6:00	455:00
109-05-123-44030	NA	NA	NA	Ottawa LE 06-290HN	(b) (9)	3/19/2019	2:00	3/19/2019	18:15	NA	NA	4/15/2019	7:45	413:45
119-05-123-44037	NA	NA	NA	Ottawa LE 06-290HN		3/21/2019	9:00	3/29/2019	5:00	NA	NA	4/15/2019	7:45	502:45
111-05-123-44037	NA	NA	NA	Ottawa LE 06-311HC		3/22/2019	3:00	3/29/2019	3:00	NA	NA	4/15/2019	7:45	380:45
114-05-123-44041	NA	NA	NA	Ottawa LE 06-311HN		3/18/2019	10:00	3/29/2019	21:50	NA	NA	4/15/2019	8:00	670:00
116-05-123-44047	NA	NA	NA	Ottawa LE 06-351HN		4/3/2019	0:00	4/5/2019	4:00	NA	NA	4/15/2019	7:45	395:45
122-05-123-44087	NA	NA	NA	Ottawa LE 06-351HN		3/19/2019	19:00	4/5/2019	12:00	NA	NA	4/15/2019	7:45	571:45
118-05-123-44030	NA	NA	NA	Ottawa LE 06-376HC		3/21/2019	9:00	3/30/2019	10:00	NA	NA	4/5/2019	6:00	213:00
115-05-123-44046	NA	NA	NA	Ottawa LE 06-376HN		3/21/2019	23:00	4/6/2019	6:00	NA	NA	4/8/2019	5:45	414:45
121-05-123-44068	NA	NA	NA	Ottawa LE 06-362HC		3/12/2019	10:00	3/21/2019	18:00	NA	NA	3/28/2019	15:00	889:00
108-05-123-44032	NA	NA	NA	Ottawa LE 09-363HN	(b) (9)	3/8/2019	10:00	3/11/2019	5:15	NA	NA	3/25/2019	12:00	506:00
117-05-123-44051	NA	NA	NA	Ottawa LE 09-365HC		3/27/2019	22:00	3/27/2019	2:45	NA	NA	3/25/2019	6:00	704:00
113-05-123-44044	NA	NA	NA	Ottawa LE 09-365HN		3/4/2019	4:00	3/6/2019	2:00	NA	NA	3/31/2019	5:00	649:00
110-05-123-44036	NA	NA	NA	Ottawa LE 09-366HN		3/13/2019	8:00	3/26/2019	5:00	NA	NA	3/30/2019	9:00	413:00
120-05-123-44064	NA	NA	NA	Ottawa LE 09-368HN		3/17/2019	21:00	3/24/2019	13:50	NA	NA	3/31/2019	5:00	320:00
112-05-123-44043	NA	NA	NA	Ottawa LE 09-368HC		3/3/2019	20:00	3/11/2019	21:30	NA	NA	3/28/2019	15:00	595:00
107-05-123-44030	NA	NA	NA	Ottawa LE 09-368HN		3/8/2019	8:00	3/11/2019	21:15	NA	NA	3/28/2019	12:00	508:00
116-05-123-47993	NA	NA	NA	Ruff KE 34-039HN		11/16/2018	9:00	NA	NA	NA	NA	11/20/2018	14:00	101:00

Exceptions Under §60.5375(a)(3) – Technically Infeasible to Route to the Gas Flow Line or Collection System, Re-inject into a Well, Use as an Onsite Fuel Source, or Use for Another

Duration of Recovery in Hours * (Not Required for Wells Complying with §60.5375(d)(1). §60.5420a(b)(2)(i) and §60.5420b(c)(1)(i)(A)(ii))	Disposition of Recovery * (§60.5420a(b)(2)(i) and §60.5420b(c)(1)(i)(A)(ii))	Duration of Combustion in Hours * (§60.5420a(b)(2)(i) and §60.5420b(c)(1)(i)(A)(ii))	Duration of Venting in Hours * (§60.5420a(b)(2)(i) and §60.5420b(c)(1)(i)(A)(ii))	Reason for Venting in lieu of Capture or Combustion * (§60.5420a(b)(2)(i) and §60.5420b(c)(1)(i)(A)(ii))	Well Location * (§60.5420a(b)(2)(i) and §60.5420b(c)(1)(i)(A)(ii))	Specific Exception Claimed * (§60.5420b(c)(2)(i) and §60.5420a(c)(1)(i)(A)(ii))	Starting Date for the Period the Well Operated Under the Exception * (§60.5420a(b)(2)(i) and §60.5420b(c)(1)(i)(A)(ii))	Ending Date for the Period the Well Operated Under the Exception * (§60.5420a(b)(2)(i) and §60.5420b(c)(1)(i)(A)(ii))	Why the Well Meets the Claimed Exception * (§60.5420a(b)(2)(i) and §60.5420b(c)(1)(i)(A)(ii))	Name of Nearest Gathering Line * (§60.5420a(b)(2)(i) and §60.5420b(c)(1)(i)(A)(ii))	Location of Nearest Gathering Line * (§60.5420a(b)(2)(i) and §60.5420b(c)(1)(i)(A)(ii))	Technical Considerations Preventing Routing to This Line * (§60.5420a(b)(2)(i) and §60.5420b(c)(1)(i)(A)(ii))
e.g.: 5	e.g.: Used as onsite fuel	e.g.: 5	e.g.: 5	e.g.: No onsite storage or combustion unit was available at the time of completion.	e.g.: 54.11341 latitude, -121.12145 longitude	e.g.: Technical infeasibility under §60.5375(a)(3)(i)	e.g.: 10/18/2016	e.g.: 10/18/2016	e.g.: As further described in this report, technical issues prevented the use of the gas for useful purposes.	e.g.: ABC Line	e.g.: 100 miles away at 54.11341 latitude, -121.12145 longitude	e.g.: right of use
166:00 Sales		0:00	0:00	NA	(b) (9)	NA	NA	NA	NA	NA	NA	NA
168:00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
179:45 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
182:00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
123:45 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
276:00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
179:30 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
271:00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
223:55 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
088:43 Sales		1:52	0:00	NA		Technical infeasibility under §60.5375(a)(3)(i)	8/8/2019	8/8/2019	This well completion was designed to have recovered gas captured and routed to the gas sales line, however a brief facility issue prevented sale or re-use of gas during this time.	NA - gas was routed to a gas sales line	NA - gas was routed to a gas sales line	NA - gas was routed to a gas sales line
077:35 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
158:00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
095:00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
157:00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
159:35 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
053:44 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
076:15 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
130:30 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
164:45 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
232:00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
277:30 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
410:45 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
410:45 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
394:30 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
243:45 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
283:45 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
140:00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
067:45 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
117:00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
321:00 Sales		83:45	0:00	NA	(b) (9)	Technical infeasibility under §60.5375(a)(3)(i)	3/13/2019; 3/14/2019	3/13/2019; 3/17/2019	This well completion was designed to have recovered gas captured and routed to the gas sales line, however a brief facility issue prevented sale or re-use of gas during this time.	NA - gas was routed to a gas sales line	NA - gas was routed to a gas sales line	NA - gas was routed to a gas sales line
468:15 Sales		63:08	0:00	NA		Technical infeasibility under §60.5375(a)(3)(i)	3/7/2019	3/18/2019	This well completion was designed to have recovered gas captured and routed to the gas sales line, however a brief facility issue prevented sale or re-use of gas during this time.	NA - gas was routed to a gas sales line	NA - gas was routed to a gas sales line	NA - gas was routed to a gas sales line
354:00 Sales		201:00	0:00	NA		Technical infeasibility under §60.5375(a)(3)(i)	3/8/2019; 3/14/2019	3/13/2019; 3/17/2019	This well completion was designed to have recovered gas captured and routed to the gas sales line, however a brief facility issue prevented sale or re-use of gas during this time.	NA - gas was routed to a gas sales line	NA - gas was routed to a gas sales line	NA - gas was routed to a gas sales line
109:00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
162:00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
418:30 Sales		81:00	0:00	NA		Technical infeasibility under §60.5375(a)(3)(i)	3/7/2019	3/11/2019	This well completion was designed to have recovered gas captured and routed to the gas sales line, however a brief facility issue prevented sale or re-use of gas during this time.	NA - gas was routed to a gas sales line	NA - gas was routed to a gas sales line	NA - gas was routed to a gas sales line
318:45 Sales		70:00	0:00	NA		Technical infeasibility under §60.5375(a)(3)(i)	3/12/2019; 3/13/2019	3/13/2019; 3/17/2019	This well completion was designed to have recovered gas captured and routed to the gas sales line, however a brief facility issue prevented sale or re-use of gas during this time.	NA - gas was routed to a gas sales line	NA - gas was routed to a gas sales line	NA - gas was routed to a gas sales line
009:00 NA - no oil/gas		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA

The asterisk (*) next to each field indicates that the corresponding field is required.

				Well Affected Facilities Required to Comply with 60.5375(a) and 60.5375(d)										
Facility Record No. * (Select from Dropdown list - only need to select one)	United States Well Number * (60.5420a)(1)(i))	Records of deviations where well completion operations with hydraulic fracturing were not performed in compliance with the requirements specified in § 60.5375a. * (60.5420a)(2)(i) and 60.5430a(1)(i))	60.5432a Low Pressure Wells	All Well Completions										
			Please provide the file name that contains the Record of Determination and Supporting Inputs and Calculations * (60.5420a)(2)(ii) and 60.5430a(1)(ii)) Please provide only one file per record.	Well Completion ID * (60.5420a)(2)(ii) and 60.5420a(1)(ii))	Well Location * (60.5420a)(3)(i)-(ii) and 60.5420a(1)(ii)-(iii))	Date of Onset of Flowback Following Hydraulic Fracturing or Retracturing * (60.5420a)(3)(i)-(ii) and 60.5420a(1)(ii)-(iii))	Time of Onset of Flowback Following Hydraulic Fracturing or Retracturing * (60.5420a)(3)(i)-(ii) and 60.5420a(1)(ii)-(iii))	Date of Each Attempt to Direct Flowback to a Separator * (60.5420a)(3)(i)-(ii) and 60.5420a(1)(ii)-(iii))	Time of Each Attempt to Direct Flowback to a Separator * (60.5420a)(3)(i)-(ii) and 60.5420a(1)(ii)-(iii))	Date of Each Occurrence of Returning to the Initial Flowback Stage * (60.5420a)(3)(i)-(ii) and 60.5420a(1)(ii)-(iii))	Time of Each Occurrence of Returning to the Initial Flowback Stage * (60.5420a)(3)(i)-(ii) and 60.5420a(1)(ii)-(iii))	Date Well Shut in and Flowback Equipment Permanently Disconnected or the Start of Production * (60.5420a)(3)(i)-(ii) and 60.5420a(1)(ii)-(iii))	Time Well Shut in and Flowback Equipment Permanently Disconnected or the Start of Production * (60.5420a)(3)(i)-(ii) and 60.5420a(1)(ii)-(iii))	Duration of Flowback in Hours * (60.5420a)(3)(i)-(ii) and 60.5420a(1)(ii)-(iii))
(b) (9)														
138 05-123-47357	NA	NA	NA	Well KE 36-0822H	11/13/2018	11:00	11/14/2018	8:00 NA	NA	11/19/2018	12:30	145:30		
137 05-123-47356	NA	NA	NA	Well KE 36-0822H	11/13/2018	17:00	11/14/2018	11:25 NA	NA	11/14/2018	12:35	307:15		
142 05-123-47361	NA	NA	NA	Well KE 36-0822H	11/4/2018	6:00	11/10/2018	11:25 NA	NA	11/17/2018	12:30	378:30		
139 05-123-47358	NA	NA	NA	Well KE 36-1350H	11/7/2018	12:00	11/11/2018	0:00 NA	NA	11/20/2018	8:00	308:00		
140 05-123-47359	NA	NA	NA	Well KE 36-1350H	11/3/2018	9:00	11/15/2018	20:00 NA	NA	11/20/2018	8:00	167:00		
141 05-123-47360	NA	NA	NA	Well KE 36-1350H	11/19/2018	15:00	11/17/2018	22:30 NA	NA	11/19/2018	11:42	212:42		
148 05-123-47350	NA	NA	NA	Raindance FC 23-3609H	4/29/2019	6:00	5/2/2019	1:00 NA	NA	5/17/2019	9:00	450:00		
144 05-123-47359	NA	NA	NA	Raindance FC 23-3609H	4/24/2019	23:00	5/3/2019	1:00 NA	NA	5/17/2019	9:00	518:00		
148 05-123-47354	NA	NA	NA	Raindance FC 26-0809H	5/4/2019	19:00	5/4/2019	1:00 NA	NA	5/18/2019	9:00	550:00		
156 05-123-44507	NA	NA	NA	Raindance FC 26-0809H	5/6/2019	9:00	5/6/2019	19:00 NA	NA	6/1/2019	9:00	264:00		
155 05-123-44502	NA	NA	NA	Raindance FD 20-2420H	5/12/2019	6:00	5/19/2019	11:00 NA	NA	6/6/2019	6:40	678:40		
154 05-123-44501	NA	NA	NA	Raindance FD 20-2820H	5/14/2019	5:00	5/20/2019	21:00 NA	NA	6/10/2019 @ 9:00; 10:30; 21:00	6/10/2019 @ 17:00	6:00	899:40	
152 05-123-44508	NA	NA	NA	Raindance FD 20-2130H	6/2/2019	11:00	6/7/2019	8:00 6/12/2019; 6/20/2019	6/20/2019 @ 21:00	6/24/2019	7:15	548:15		
153 05-123-44509	NA	NA	NA	Raindance FD 20-2130H	5/16/2019	19:00	5/28/2019	2:00 NA	NA	6/10/2019	9:30	379:30		
166 05-123-40394	NA	NA	NA	Sack KE 21-3420H	9/11/2018	22:00	9/15/2018	3:00 NA	NA	9/19/2018	11:00	181:00		
165 05-123-40397	NA	NA	NA	Sack KE 23-2700H	9/6/2018	5:00	9/9/2018	10:00 9/11/2018	9/12/2018 @ 1:00	9/12/2018 @ 19:25	9/18/2018	13:00	273:58	
169 05-123-40398	NA	NA	NA	Sack KE 23-2820H	9/2/2018	22:00	9/8/2018	2:30 9/17/2018	9/15/2018 @ 3:00 & 20:35	9/18/2018	6:00	353:35		
167 05-123-40395	NA	NA	NA	Sack KE 23-3100H	9/14/2018	16:00	9/18/2018	3:05 NA	NA	9/20/2018	6:00	134:00		
168 05-123-40396	NA	NA	NA	Sack KE 23-3220H	9/8/2018	22:00	9/17/2018	3:05 NA	NA	9/19/2018	11:00	253:00		
172 05-001-09966	NA	NA	NA	Schaefer LD 13-0310H	4/19/2019	7:00	4/24/2019	18:00 NA	NA	4/25/2019	7:30	144:30		
174 05-001-10254	NA	NA	NA	Schaefer LD 13-0320H	4/11/2019	7:00	4/16/2019	9:05 NA	NA	4/18/2019	19:22	174:22		
175 05-001-10255	NA	NA	NA	Schaefer LD 13-0320H	4/15/2019	1:00	4/23/2019	7:00 NA	NA	4/25/2019	7:30	246:30		
173 05-001-10253	NA	NA	NA	Schaefer LD 13-0330H	4/6/2019	4:00	4/17/2019	7:34 NA	NA	4/25/2019	7:30	478:30		
199 05-001-30139	NA	NA	NA	Seltzer LD 23-0311H	1/17/2019	15:00	1/27/2019	15:00 NA	NA	2/6/2019	6:00	471:00		
198 05-001-09967	NA	NA	NA	Seltzer LD 23-0321H	1/24/2019	23:00	2/2/2019	6:12 NA	NA	2/14/2019	6:00	467:00		
197 05-001-09966	NA	NA	NA	Seltzer LD 23-0321H	2/3/2019	13:00	2/8/2019	18:00 NA	NA	2/13/2019	5:30	278:30		
196 05-001-09965	NA	NA	NA	Seltzer LD 23-0331H	2/8/2019	22:00	2/14/2019	19:00 NA	NA	2/21/2019	6:00	296:00		
195 05-001-09964	NA	NA	NA	Seltzer LD 23-0331H	2/7/2019	9:00	2/24/2019	22:00 NA	NA	2/28/2019	8:00	369:00		
194 05-001-09963	NA	NA	NA	Seltzer LD 23-0340H	1/25/2019	16:00	2/4/2019	19:00 NA	NA	2/14/2019	6:00	470:00		
193 05-001-09962	NA	NA	NA	Seltzer LD 23-0340H	2/2/2019	14:00	2/9/2019	20:00 NA	NA	2/12/2019	11:00	217:00		
192 05-001-09961	NA	NA	NA	Seltzer LD 23-0350H	2/10/2019	15:00	2/16/2019	9:15 NA	NA	2/21/2019	6:00	205:00		
200 05-001-10132	NA	NA	NA	Sharp 2635-1-154H	10/4/2018	12:00	10/11/2018	13:00 NA	NA	10/11/2018	6:00	234:00		
232 05-123-45401	NA	NA	NA	Stillbrow Farm 10	11/20/2018	12:00	12/2/2018	13:00 NA	NA	12/4/2018	9:00	381:00		
238 05-123-45410	NA	NA	NA	Stillbrow Farm 8	11/15/2018	21:00	12/10/2018	10:01 12/11/2018	12/10/2018 @ 17:00; 12/11/2018 @ 4:00, 14:05, 17:44	12/11/2018	19:15	379:09		
235 05-123-45404	NA	NA	NA	Stillbrow Farm 4	11/28/2018	21:00	12/3/2018	17:10 NA	NA	12/4/2018	9:01	180:01		
234 05-123-45403	NA	NA	NA	Stillbrow Farm 5	11/20/2018	5:00	12/7/2018	17:10 NA	NA	12/7/2018	10:30	413:30		
236 05-123-45407	NA	NA	NA	Stillbrow Farm 6	12/4/2018	11:00	12/4/2018	14:29 NA	NA	12/12/2018	7:30	188:30		
239 05-123-45412	NA	NA	NA	Stillbrow Farm 7	11/3/2018	5:00	12/7/2018	21:00 NA	NA	12/7/2018	10:30	341:30		
237 05-123-45408	NA	NA	NA	Stillbrow Farm 8	12/3/2018	13:00	12/9/2018	8:35 NA	NA	12/11/2018	11:00	238:00		
233 05-123-45402	NA	NA	NA	Stillbrow Farm 9	12/4/2018	7:00	12/7/2018	22:45 NA	NA	12/11/2018	7:30	197:30		
245 05-123-45438	NA	NA	NA	Willson K 03-0100H	7/3/2019	18:00	7/9/2019	18:00	7/26/2019	1:00	1:29/2019	4:00	407:00	
229 05-123-45427	NA	NA	NA	Willson K 03-0100H	6/10/2019	3:00	7/9/2019	13:00 NA	NA	7/26/2019	4:00	407:00		
234 05-123-45432	NA	NA	NA	Willson K 03-0220H	8/10/2018	5:00	8/25/2018	7:30 NA	NA	9/26/2018	6:00	889:00		
240 05-123-45438	NA	NA	NA	Willson K 03-0220H	8/15/2018	10:00	8/21/2018	21:00 NA	NA	9/26/2018	11:11	1009:11		
233 05-123-45433	NA	NA	NA	Willson K 03-0300H	8/14/2018	1:00	9/24/2018	10:10 NA	NA	9/28/2018	6:40	845:40		
238 05-123-45436	NA	NA	NA	Willson K 03-0620H	8/28/2018	15:00	9/27/2018	0:00 NA	NA	10/2/2018	6:30	871:30		
241 05-123-45441	NA	NA	NA	Willson K 03-0900H	8/13/2018	21:00	9/27/2018	7:05 NA	NA	10/2/2018	6:00	919:00		
244 05-123-45454	NA	NA	NA	Willson K 03-0900H	8/13/2018	10:00	9/24/2018	1:00 NA	NA	10/2/2018	8:45	1222:45		
236 05-123-45434	NA	NA	NA	Willson K 03-1020H	8/11/2018	12:00	9/27/2018	12:00 NA	NA	10/2/2018	6:30	762:30		
237 05-123-45435	NA	NA	NA	Willson K 03-1300H	8/28/2018	11:00	9/27/2018	15:20 NA	NA	10/2/2018	6:00	811:00		
230 05-123-45428	NA	NA	NA	Willson K 03-1420H	7/25/2019	20:00	8/13/2019	8:00 NA	NA	8/16/2019	8:00	516:00		
232 05-123-45430	NA	NA	NA	Willson K 03-1420H	7/29/2019	6:00	8/2/2019	14:00 NA	NA	8/12/2019	6:00	336:00		
243 05-123-45452	NA	NA	NA	Willson K 03-1820H	7/19/2019	10:00	7/27/2019	3:30 NA	NA	8/12/2019	6:30	572:00		
242 05-123-45448	NA	NA	NA	Willson K 03-2300H	7/31/2019	3:00	8/4/2019	11:15 NA	NA	8/14/2019	14:40	347:00		
235 05-123-45433	NA	NA	NA	Willson K 03-2700H	7/30/2019	21:00	8/19/2019	19:45 NA	NA	8/31/2019	12:00	539:00		
239 05-123-45437	NA	NA	NA	Willson K 03-2700H	7/27/2019	17:00	8/9/2019	10:00	8/10/2019	8/14/2019	5:00	413:40		
231 05-123-45429	NA	NA	NA	Willson K 03-3420H	7/13/2019	14:00	8/9/2019	21:55 NA	NA	8/14/2019	5:00	529:00		

(b) (9)

Exceptions Under §60.5375(a)(3) - Technically Infeasible to Route to the Gas Flow Line or Collection System, Re-inject into a Well, Use as an Onsite Fuel Source, or Use for Another

Duration of Recovery in Hours * (Not Required for Wells Complying with §60.5375(g) (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)(A))	Disposition of Recovery * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)(A)) (R)	Duration of Combustion in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)(A)) (R)	Duration of Venting in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)(A)) (R)	Reason for Venting in lieu of Capture or Combustion * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)(A)) (R)	Well Location * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)(A))	Specific Exception Claimed * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)(A))	Starting Date for the Period the Well Operated Under the Exception * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)(A))	Ending Date for the Period the Well Operated Under the Exception * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)(A))	Why the Well Meets the Claimed Exception * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)(A))	Name of Nearest Gathering Line * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)(A)) (R)	Location of Nearest Gathering Line * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)(A)) (R)	Technical Considerations Preventing Routing to this Line * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)(A)) (R)
081.30 Sales		0:00	0:00	NA	(b) (9)	Technical infeasibility under 60.5375(a)(3)	11/16/2018	11/17/2018	recovered gas captured and routed to the gas sales line, however during this brief period there was an insufficient gas volume which prevented sale or re-use of gas	NA - gas was routed to a gas sales line	NA - gas was routed to a gas sales line	NA - gas was routed to a gas sales line
097.10 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
168.55 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
224.00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
208.00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
097.12 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
344.00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
343.30 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
272.00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
182.00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
499.40 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
495.45 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
387.40 Sales		0:00	0:00	NA	(b) (9)	NA	NA	NA	NA	NA	NA	NA
317.15 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
258.15 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
304.00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
196.59 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
229.05 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
050.55 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
053.55 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
015.30 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
052.17 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
048.30 Sales		0:00	0:00	NA	(b) (9)	NA	NA	NA	NA	NA	NA	NA
191.56 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
231.00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
215.48 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
107.50 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
107.00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
834.00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
227.00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
063.00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
116.25 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
089.00 Sales		0:00	0:00	NA	(b) (9)	NA	NA	NA	NA	NA	NA	NA
068.00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
021.08 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
063.51 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
089.20 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
185.01 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
085.30 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
146.25 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
104.45 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
571.40 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
417.00 Sales		0:00	0:00	NA	(b) (9)	NA	NA	NA	NA	NA	NA	NA
023.30 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
054.11 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
044.30 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
126.30 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
094.55 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
067.45 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
114.30 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
086.40 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
072.00 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
232.00 Sales		0:00	0:00	NA	(b) (9)	NA	NA	NA	NA	NA	NA	NA
386.30 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
242.45 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
256.15 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
204.45 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA
247.05 Sales		0:00	0:00	NA		NA	NA	NA	NA	NA	NA	NA

Useful Purpose Served By a Purchased Fuel or Raw Material				Well Affected Facilities Meeting the Criteria of §60.5375(a)(1)(ii)(A) - Not Hydraulically Fractured/Refractured					
Capture, Rejection, and Reuse Technologies Considered * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)(A)-(D))	Aspects of Gas or Equipment Preventing Use of Recovered Gas as a Fuel Onsite * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)(A)-(D))	Technical Considerations Preventing Use of Recovered Gas for Other Useful Purposes * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)(A)-(D))	Additional Reasons for Technical Infeasibility * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)(A)-(D))	Well Location * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)(A) and (C))	Date of Onset of Flowback Following Hydraulic Fracturing or Refracturing * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)(A) and (C))	Time of Onset of Flowback Following Hydraulic Fracturing or Refracturing * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)(A) and (C))	Date Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)(A) and (C))	Time Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)(A) and (C))	Duration of Flowback in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i)(A) and (C))
It was not technically feasible to design another solution such as reinjection or reuse at the immediate time of this brief interruption.	It was not technically feasible to design another solution such as using the gas for fuel at the immediate time of this brief interruption.	It was not technically feasible to design another solution such as using the gas for other useful purposes at the immediate time of this brief interruption.	(b) (9)	NA	NA	NA	NA	NA	NA
NA	NA	NA		NA	NA	NA	NA	NA	NA
NA	NA	NA		NA	NA	NA	NA	NA	NA
NA	NA	NA		NA	NA	NA	NA	NA	NA
NA	NA	NA		NA	NA	NA	NA	NA	NA
NA	NA	NA		NA	NA	NA	NA	NA	NA
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NA	NA</								

(b) (9)

40 CFR PART 60 – OOOOA ANNUAL REPORT
CENTRIFUGAL COMPRESSOR

The asterisk (*) next to each field indicates that the corresponding field is required.

[illegible]

[illegible]

Centrifugal Compressors Using a Wet Seal System Constructed, Modified, or Reconstructed During Reporting Period with Control Device Ts

[illegible]

isted Under §60.5413a(d)

<p>Please provide the file name that contains the Records of Pilot Flame Present at All Times of Operation * (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(vi)(A)).</p> <p>Please provide the file name that contains.</p>	<p>Please provide the file name that contains the Records of No Visible Emissions Periods Greater Than 1 Minute During Any 15-Minute Period * (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(vi)(B)).</p> <p>Please provide the file name that contains.</p>	<p>Please provide the file name that contains the Records of Maintenance and Repair Log * (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(vi)(C)).</p> <p>Please provide the file name that contains.</p>	<p>Please provide the file name that contains the Records of Visible Emissions Test Following Return to Operation From Maintenance/Repair Activity * (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(vi)(D)).</p> <p>Please provide the file name that contains.</p>	<p>Please provide the file name that contains the Records of Manufacturer's Written Operating Instructions, Procedures and Maintenance Schedule * (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(vi)(E)).</p> <p>Please provide the file name that contains.</p>
e.g.: pilotflame.pdf or XYZCompressorStation.pdf	e.g.: noemissions.pdf or XYZCompressorStation.pdf	e.g.: maintainlog.pdf or XYZCompressorStation.pdf	e.g.: emittest.pdf or XYZCompressorStation.pdf	e.g.: manufactruct.pdf or XYZCompressorStation.pdf
NONE	NONE	NONE	NONE	NONE

40 CFR PART 60 – OOOOa ANNUAL REPORT
RECIPROCATING COMPRESSOR

40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual Report
For each reciprocating compressor affected facility, an owner or operator must include the information specified in paragraphs (b)(4)(i) and (ii) of this section in all annual reports:

The asterisk (*) next to each field indicates that the corresponding field is required.

Facility Record No. * (Select from dropdown list - may need to scroll up)	Compressor ID * (§60.5420a(b)(1)(ii))	Are emissions from the rod packing unit being routed to a process through a closed vent system under negative pressure? * (§60.5420a(b)(4)(i))	If emissions are not routed to a process through a closed vent system under negative pressure, what are the cumulative number of hours or months of operation since initial startup or the previous rod packing replacement (whichever is later)? * (§60.5420a(b)(4)(i))	Units of Time Measurement * (§60.5420a(b)(4)(i))	Deviations where the reciprocating compressor was not operated in compliance with requirements* (§60.5420(b)(4)(ii) and §60.5420a(c)(3)(iii))
e.g.: Comp-12b	e.g.: no	e.g.: 2	e.g.: months	e.g.: Rod packing replacement exceeded 36 months. Replacement occurred after 37 months.	
61 Waukesha	No		0 Hours	NA	

40 CFR PART 60 – OOOOA ANNUAL REPORT
CONTROLLERS

Pneumatic Controllers with a Natural Gas Bleed Rate Greater than 6 scfh	
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
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84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

NONE	NONE	NONE	NONE	NONE	NONE	NONE
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40 CFR PART 60 – OOOOA ANNUAL REPORT
STORAGE VESSELS

[illegible]

[illegible]

40 CFR PART 60 – OOOOa ANNUAL REPORT
FUGITIVE EMISSIONS COMPONENTS

For the collection of fugitive emissions components at each well site and the collection of fugitive emissions components at each compressor station within the company-defined area, an owner or operator must include the records of each monitoring survey including the information specified in paragraphs (b)(7)(i) through (xi) of this section in all a

The asterisk (*) next to each field indicates that the corresponding field is required.

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Date of Survey * (§60.5420a(b)(7)(i))	Survey Begin Time * (§60.5420a(b)(7)(ii))	Survey End Time * (§60.5420a(b)(7)(iii))	Name of Surveyor * (§60.5420a(b)(7)(iv))	Ambient Temperature During Survey * (§60.5420a(b)(7)(v))	Sky Conditions During Survey * (§60.5420a(b)(7)(vi))	Maximum Wind Speed During Survey * (§60.5420a(b)(7)(vii))	Monitoring Instrument Used * (§60.5420a(b)(7)(viii))	Deviations From Monitoring Plan (If none, state none) * (§60.5420a(b)(7)(ix))	Type of Component for which Fugitive Emissions Detected * (§60.5420a(b)(7)(x))	Number of Each Component Type for which Fugitive Emissions Detected * (§60.5420a(b)(7)(xi))	Type of Component Not Repaired as Required in §60.5397a(h) * (§60.5420a(b)(7)(xii))	Number of Each Component Type Not Repaired as Required in §60.5397a(h) * (§60.5420a(b)(7)(xiii))	Type of Difficult-to-Monitor Components * (§60.5420a(b)(7)(xiv))
	e.g.: Well Site ABC	e.g.: 8/13/17	e.g.: 10:00 am	e.g.: 1:00 pm	e.g.: John Smith	e.g.: 90°F	e.g.: Sunny, no clouds	e.g.: 2 mph	e.g.: Company ABC optical gas imaging camera	e.g.: None	e.g.: Valve	e.g.: 3	e.g.: Valve	e.g.: 1	e.g.: Valve
1	Anderson 19-1-10HC	11/12/2018	11:19:00 AM	N/A	MM		25 Partially Cloudy		4 GF320	No end time	N/A	0	N/A	0	N/A
1	Anderson 19-1-10HC	4/15/2019	9:25:00 AM	10:21:00 AM	AV		57 Partially Cloudy		5 GF320	N/A	N/A	0	N/A	0	N/A
5	B-Farm LD	9/11/2018	2:30:00 PM	N/A	MM		90 Partially Cloudy		10 GF 320	No picture; No end time	N/A	0	N/A	0	N/A
5	B-Farm LD	2/18/2019	1:20:00 PM	2:04:00 PM	KS		18 Cloudy		10 GF 320	N/A	Connector	1	N/A	0	N/A
5	B-Farm LD	7/8/2019	10:52:00 AM	12:00:00 PM	AV		78 Partially Cloudy		5 GF320	N/A	Connector	4	N/A	0	N/A
5	B-Farm LD	7/8/2019	10:52:00 AM	12:00:00 PM	AV		78 Partially Cloudy		5 GF320	N/A	Connector	1	N/A	0	N/A
5	B-Farm LD	7/8/2019	10:52:00 AM	12:00:00 PM	AV		78 Partially Cloudy		5 GF320	N/A	Flange	1	N/A	0	N/A
19	Burr FD 23	1/11/2019	9:02:00 AM	9:47:00 AM	AV		33 Precipitation		5 GF320	N/A	Connector	2	N/A	0	N/A
19	Burr FD 23	1/11/2019	9:02:00 AM	9:47:00 AM	AV		33 Precipitation		5 GF320	N/A	Valve	1	N/A	0	N/A
27	Chandler Farms HD 20	8/10/2018	12:30:00 PM	1:30:00 PM	MM		80 Partially Cloudy		7 GF 320	No picture	N/A	0	N/A	0	N/A
27	Chandler Farms HD 20	1/1/2019	9:17:00 AM	10:12:00 AM	AV		29 Clear		1 GF320	N/A	Thief Hatch	1	N/A	0	N/A
40	Ottmer KE 20	8/28/2018	11:30:00 AM	12:30:00 PM	MM		70 Partially Cloudy		6 GF320	N/A	Thief Hatch	1	N/A	0	N/A
40	Ottmer KE 20	8/28/2018	11:30:00 AM	12:30:00 PM	MM		70 Partially Cloudy		6 GF320	N/A	Thief Hatch	1	N/A	0	N/A
40	Ottmer KE 20	1/14/2019	1:34:00 PM	2:24:00 PM	AV		46 Clear		10 GF 320	N/A	Connector	1	N/A	0	N/A
40	Ottmer KE 20	1/14/2019	1:34:00 PM	2:24:00 PM	AV		46 Clear		10 GF320	N/A	Connector	1	N/A	0	N/A
40	Ottmer KE 20	7/8/2019	4:08:00 PM	5:09:00 PM	AV		81 Partially Cloudy		5 GF320	N/A	Connector	1	N/A	0	N/A
40	Ottmer KE 20	7/8/2019	4:08:00 PM	5:09:00 PM	AV		81 Partially Cloudy		5 GF320	N/A	PRV	1	N/A	0	N/A
40	Ottmer KE 20	7/8/2019	4:08:00 PM	5:09:00 PM	AV		81 Partially Cloudy		5 GF320	N/A	Valve	1	Valve	1	N/A
40	Ottmer KE 20	7/8/2019	4:08:00 PM	5:09:00 PM	AV		81 Partially Cloudy		5 GF320	N/A	Valve	1	N/A	0	N/A
60	Kodak North	4/5/2019	12:33:00 PM	1:25:00 PM	AV		67 Cloudy		5 GF320	N/A	Connector	1	N/A	0	N/A
60	Kodak North	4/5/2019	12:33:00 PM	1:25:00 PM	AV		67 Cloudy		5 GF320	N/A	Valve	1	N/A	0	N/A
67	Kodak South FD	10/1/2018	2:05:24 PM	2:46:00 PM	MM		60 Partially Cloudy		5 GF320	N/A	Pressure Relief Device	1	N/A	0	N/A
67	Kodak South FD	10/1/2018	2:05:24 PM	2:46:00 PM	MM		60 Partially Cloudy		5 GF320	N/A	Valve	1	N/A	0	N/A
67	Kodak South FD	4/5/2019	1:33:00 PM	2:01:00 PM	AV		67 Cloudy		5 GF320	N/A	Connector	1	N/A	0	N/A
75	Marcus LD	9/18/2018	9:45:00 AM	N/A	MM		75 Partially Cloudy		4 GF320	No end time	Connector	2	N/A	0	N/A
75	Marcus LD	9/18/2018	9:45:00 AM	N/A	MM		75 Partially Cloudy		4 GF320	No end time	Pneumatic Controller	2	N/A	0	N/A
75	Marcus LD	7/18/2019	9:14:00 AM	10:47:00 AM	KS		10 Cloudy		10 GF320	N/A	Connector	1	N/A	0	N/A
75	Marcus LD	7/18/2019	9:14:00 AM	10:47:00 AM	KS		10 Cloudy		10 GF 320	N/A	Pneumatic Controller	3	N/A	0	N/A
75	Marcus LD	7/18/2019	9:14:00 AM	10:47:00 AM	KS		10 Cloudy		10 GF320	N/A	Valve	2	N/A	0	N/A
75	Marcus LD	7/15/2019	8:06:00 AM	9:27:00 AM	AV		73 Partially Cloudy		5 GF320	N/A	Connector	1	Connector	1	N/A
75	Marcus LD	7/15/2019	8:06:00 AM	9:27:00 AM	AV		73 Partially Cloudy		5 GF320	N/A	Connector	1	N/A	0	N/A
75	Marcus LD	7/15/2019	8:06:00 AM	9:27:00 AM	AV		73 Partially Cloudy		5 GF320	N/A	Pneumatic Controller	1	N/A	0	N/A
75	Marcus LD	7/15/2019	8:06:00 AM	9:27:00 AM	AV		73 Partially Cloudy		5 GF320	N/A	Thief Hatch	1	N/A	0	N/A
75	Marcus LD	7/15/2019	8:06:00 AM	9:27:00 AM	AV		73 Partially Cloudy		5 GF320	N/A	Valve	1	N/A	0	N/A
93	Ocho LD	10/9/2018	2:21:01 PM	5:01:00 PM	MM		40 Cloudy		5 GF320	N/A	Thief Hatch	1	N/A	0	N/A
93	Ocho LD	10/9/2018	2:21:01 PM	5:01:00 PM	MM		40 Cloudy		5 GF320	N/A	Valve	1	N/A	0	N/A
93	Ocho LD	7/18/2019	7:56:00 AM	8:58:00 AM	KS		8 Cloudy		10 GF320	N/A	Valve	1	N/A	0	N/A
93	Ocho LD	7/18/2019	12:46:00 PM	1:30:00 PM	AV		78 Partially Cloudy		5 GF320	N/A	Connector	1	N/A	0	N/A
105	Ottosen LE	4/22/2019	7:15:00 AM	8:39:00 AM	KS		42 Cloudy		10 GF320	N/A	Pneumatic Controller	2	N/A	0	N/A
121	Pottle IC 10	12/11/2018	10:23:00 AM	11:00:00 AM	MM		55 Partially Cloudy		19 GF320	N/A	Thief Hatch	2	N/A	0	N/A
121	Pottle IC 10	5/6/2019	4:24:00 PM	5:09:00 PM	KS		68 Partially Cloudy		5 GF320	N/A	Connector	1	N/A	0	N/A
121	Pottle IC 10	5/6/2019	4:24:00 PM	5:09:00 PM	KS		68 Partially Cloudy		5 GF320	N/A	Pneumatic Controller	1	N/A	0	N/A
129	Pottle IC West	8/21/2018	12:30:00 PM	2:00:00 PM	MM		70 Partially Cloudy		4 GF320	N/A	Connector	1	N/A	0	N/A
129	Pottle IC West	8/21/2018	12:30:00 PM	2:00:00 PM	MM		70 Partially Cloudy		4 GF320	N/A	Pneumatic Controller	1	N/A	0	N/A
129	Pottle IC West	8/21/2018	12:30:00 PM	2:00:00 PM	MM		70 Partially Cloudy		4 GF320	N/A	Thief Hatch	1	N/A	0	N/A
129	Pottle IC West	2/11/2019	8:55:00 AM	9:14:00 AM	AV		9 Cloudy		5 GF320	N/A	N/A	0	N/A	0	N/A
134	Rael 34-4-2HC	12/10/2018	9:37:00 AM	10:09:00 AM	AV		30 Clear		8 GF320	N/A	N/A	0	N/A	0	N/A
134	Rael 34-4-2HC	4/15/2019	1:07:00 PM	1:36:00 PM	AV		70 Partially Cloudy		8 GF320	N/A	Pneumatic Controller	1	N/A	0	N/A
134	Rael 34-4-2HC	4/15/2019	1:07:00 PM	1:36:00 PM	AV		70 Partially Cloudy		8 GF320	N/A	Valve	1	N/A	0	N/A
142	Raindance FD	3/4/2019	1:24:00 PM	2:00:00 PM	AV		7 Clear		5 GF320	N/A	Connector	3	N/A	0	N/A

annual reports:

								Compressor Station Affected Facility Only	
Number of Each Difficult-to-Monitor Component Type Monitored * (S60.5420a)(b)(7)(vi)	Type of Unsafe-to-Monitor Component Monitored * (S60.5420a)(b)(7)(vi)	Number of Each Unsafe-to-Monitor Component Type Monitored * (S60.5420a)(b)(7)(vi)	Date of Successful Repair of Fugitive Emissions Component * (S60.5420a)(b)(7)(vi)	Type of Component Placed on Delay of Repair * (S60.5420a)(b)(7)(vi)	Number of Each Component Type Placed on Delay of Repair * (S60.5420a)(b)(7)(vi)	Explanation for Delay of Repair * (S60.5420a)(b)(7)(vi)	Type of Instrument Used to Resurvey Repaired Components Not Repaired During Original Survey * (S60.5420a)(b)(7)(vi)	Training and Experience of Surveyor * (S60.5420a)(b)(7)(vi)	Was a monitoring survey waived under S 60.5397a(g)(5) * (S60.5420a)(b)(7)
e.g.: 1	e.g.: Valve	e.g.: 1	e.g.: 11/10/16	e.g.: Valve	e.g.: 1	e.g.: Unsafe to repair until next shutdown	e.g.: Company ABC optical gas imaging camera	e.g.: Trained thermographer, completed 40-hour course at XYZ Training Center, HAS 10 years of experience with OGI surveys	e.g.: Yes
0 N/A	0 N/A	0	N/A	N/A	0 N/A	0 N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA
0 N/A	0 N/A	0	N/A	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	N/A	N/A	0 N/A	0 N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA
0 N/A	0 N/A	0	2/18/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, < 1 year OGI experience	NA
0 N/A	0 N/A	0	7/8/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	7/8/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	7/19/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	1/16/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	1/16/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	N/A	N/A	0 N/A	0 N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA
0 N/A	0 N/A	0	1/3/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	8/28/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA
0 N/A	0 N/A	0	8/30/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA
0 N/A	0 N/A	0	1/14/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	1/15/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	7/19/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	7/8/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	8/26/2019	Valve	1	Shutdown required	GF320	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	7/19/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	4/5/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	4/5/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	10/1/2018	N/A	0 N/A	0 N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA
0 N/A	0 N/A	0	10/4/2018	N/A	0 N/A	0 N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA
0 N/A	0 N/A	0	4/5/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	9/19/2018	N/A	0 N/A	0 N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA
0 N/A	0 N/A	0	9/18/2018	N/A	0 N/A	0 N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA
0 N/A	0 N/A	0	7/19/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, < 1 year OGI experience	NA
0 N/A	0 N/A	0	2/19/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, < 1 year OGI experience	NA
0 N/A	0 N/A	0	2/18/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, < 1 year OGI experience	NA
0 N/A	0 N/A	0	N/A	Connector	1	Shutdown required	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	7/15/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	7/15/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	7/15/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	7/15/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	10/9/2018	N/A	0 N/A	0 N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA
0 N/A	0 N/A	0	10/9/2018	N/A	0 N/A	0 N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA
0 N/A	0 N/A	0	2/18/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, < 1 year OGI experience	NA
0 N/A	0 N/A	0	7/8/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	1/2/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, < 1 year OGI experience	NA
0 N/A	0 N/A	0	12/11/2018	N/A	0 N/A	0 N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA
0 N/A	0 N/A	0	1/11/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, < 1 year OGI experience	NA
0 N/A	0 N/A	0	1/11/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, < 1 year OGI experience	NA
0 N/A	0 N/A	0	8/14/2018	N/A	0 N/A	0 N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA
0 N/A	0 N/A	0	8/11/2018	N/A	0 N/A	0 N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA
0 N/A	0 N/A	0	8/11/2018	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	N/A	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	N/A	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	4/18/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	4/16/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA
0 N/A	0 N/A	0	1/4/2019	N/A	0 N/A	0 N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA

For the collection of fugitive emissions components at each well site and the collection of fugitive emissions components at each compressor station within the company-defined area, an owner or operator must include the records of each monitoring survey including the information specified in paragraphs (b)(7)(i) through (xii) of this section in all a

The asterisk (*) next to each field indicates that the corresponding field is required

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Date of Survey * (§60.5420a(b)(7)(i))	Survey Begin Time * (§60.5420a(b)(7)(ii))	Survey End Time * (§60.5420a(b)(7)(iii))	Name of Surveyor * (§60.5420a(b)(7)(iv))	Ambient Temperature During Survey * (§60.5420a(b)(7)(v))	Sky Conditions During Survey * (§60.5420a(b)(7)(vi))	Maximum Wind Speed During Survey * (§60.5420a(b)(7)(vii))	Monitoring Instrument Used * (§60.5420a(b)(7)(viii))	Deviations From Monitoring Plan (If none, state none.) * (§60.5420a(b)(7)(ix))	Type of Component for which Fugitive Emissions Detected * (§60.5420a(b)(7)(x))	Number of Each Component Type for which Fugitive Emissions Detected * (§60.5420a(b)(7)(xi))	Type of Component Not Repaired as Required in § 60.5397a(h) * (§60.5420a(b)(7)(xii))	Number of Each Component Type Not Repaired as Required in § 60.5397a(h) * (§60.5420a(b)(7)(xiii))	Type of Difficult-to-Monitor Components Monitored * (§60.5420a(b)(7)(xiv))
142 Raindance FD		3/4/2019	1:24:00 PM	2:00:00 PM	AV		7 Clear	5 GF320		N/A	Connector	1 N/A		0 N/A	
142 Raindance FD		3/4/2019	1:24:00 PM	2:00:00 PM	AV		7 Clear	5 GF320		N/A	Valve	1 N/A		0 N/A	
156 Ritchey 26		10/9/2018	10:26:23 AM	10:50:00 AM	MM		38 Cloudy	5 GF320		No picture	N/A	0 N/A		0 N/A	
156 Ritchey 26		2/18/2019	11:54:00 AM	12:17:00 PM	KS		18 Cloudy	10 GF320			N/A	0 N/A		0 N/A	
156 Ritchey 26		7/15/2019	1:36:00 PM	1:58:00 PM	AV		91 Partially Cloudy	14 GF320			N/A	0 N/A		0 N/A	
160 Riverdale 14-4-12HC		11/12/2018	10:24:00 AM	10:55:00 AM	AV		27 Partially Cloudy	4 GF320		N/A	Pneumatic Controller	2 Pneumatic Controller		2 N/A	
160 Riverdale 14-4-12HC		4/15/2019	8:33:00 AM	8:47:00 AM	AV		47 Partially Cloudy	5 GF320		N/A	N/A	0 N/A		0 N/A	
162 Sack KE		11/12/2018	9:44:28 AM	9:56:00 AM	AV		30 Cloudy	4 GF320		N/A	Connector	1 N/A		0 N/A	
162 Sack KE		6/17/2019	10:10:00 AM	10:42:00 AM	KS		64 Cloudy	5 GF370		N/A	Connector	1 N/A		0 N/A	
162 Sack KE		6/17/2019	10:10:00 AM	10:42:00 AM	KS		64 Cloudy	5 GF320		N/A	Connector	1 N/A		0 N/A	
168 Schaefer LD		10/9/2018	8:40:57 AM	9:07:00 AM	MM		40 Cloudy	4 GF320		N/A	Connector	1 N/A		0 N/A	
168 Schaefer LD		10/9/2018	8:40:57 AM	9:07:00 AM	MM		40 Cloudy	4 GF320		N/A	Valve	1 N/A		0 N/A	
168 Schaefer LD		3/18/2019	8:05:00 AM	8:37:00 AM	AV		29 Clear	5 GF320		N/A	N/A	0 N/A		0 N/A	
174 Schneider HD		8/21/2018	10:15:00 AM	12:00:00 PM	MM		61 Partially Cloudy	7 GF320		N/A	Connector	1 N/A		0 N/A	
174 Schneider HD		8/21/2018	10:15:00 AM	12:00:00 PM	MM		61 Partially Cloudy	7 GF320		N/A	Connector	1 N/A		0 N/A	
174 Schneider HD		8/21/2018	10:15:00 AM	12:00:00 PM	MM		61 Partially Cloudy	7 GF320		N/A	PRV	1 N/A		0 N/A	
174 Schneider HD		8/21/2018	10:15:00 AM	12:00:00 PM	MM		61 Partially Cloudy	7 GF320		N/A	Valve	1 N/A		0 N/A	
174 Schneider HD		1/1/2019	8:24:00 AM	8:58:00 AM	AV		8 Clear	1 GF320		N/A	Connector	1 N/A		0 N/A	
174 Schneider HD		7/1/2019	12:02:00 PM	1:31:00 PM	KS		81 Clear	8 GF320		N/A	Connector	2 N/A		0 N/A	
174 Schneider HD		7/1/2019	12:02:00 PM	1:31:00 PM	KS		81 Clear	8 GF320		N/A	Connector	1 Connector		1 N/A	
174 Schneider HD		7/1/2019	12:02:00 PM	1:31:00 PM	KS		81 Clear	8 GF320		N/A	Pneumatic Controller	1 N/A		0 N/A	
174 Schneider HD		7/1/2019	12:02:00 PM	1:31:00 PM	KS		81 Clear	8 GF320		N/A	Pressure Relief Device	2 N/A		0 N/A	
190 Seltzer LD		2/25/2019	3:21:00 PM	4:54:00 PM	KS		41 Clear	5 GF320		N/A	Connector	6 N/A		0 N/A	
190 Seltzer LD		2/25/2019	3:21:00 PM	4:54:00 PM	KS		41 Clear	5 GF320		N/A	Connector	1 N/A		0 N/A	
190 Seltzer LD		2/25/2019	3:21:00 PM	4:54:00 PM	KS		41 Clear	5 GF320		N/A	Pneumatic Controller	1 N/A		0 N/A	
190 Seltzer LD		2/25/2019	3:21:00 PM	4:54:00 PM	KS		41 Clear	5 GF320		N/A	Valve	2 N/A		0 N/A	
190 Seltzer LD		7/15/2019	9:33:00 AM	10:30:00 AM	AV		83 Clear	5 GF320		N/A	Connector	2 N/A		0 N/A	
190 Seltzer LD		7/15/2019	9:33:00 AM	10:30:00 AM	AV		83 Clear	5 GF320		N/A	Connector	2 N/A		0 N/A	
190 Seltzer LD		7/15/2019	9:33:00 AM	10:30:00 AM	AV		83 Clear	5 GF320		N/A	Pneumatic Controller	2 N/A		0 N/A	
198 Sharp		11/12/2018	12:45:00 PM	1:07:00 PM	AV		25 Partially Cloudy	5 GF320		N/A	Connector	2 N/A		0 N/A	
198 Sharp		3/18/2019	7:52:00 AM	7:53:00 AM	AV		30 Clear	5 GF320		N/A	N/A	0 N/A		0 N/A	
199 Simpson FD		11/7/2018	9:21:00 AM	10:30:00 AM	MM		41 Partially Cloudy	4 GF320		No picture	N/A	0 N/A		0 N/A	
199 Simpson FD		5/6/2019	9:21:00 AM	10:31:00 AM	KS		55 Cloudy	5 GF320		N/A	Connector	1 N/A		0 N/A	
199 Simpson FD		5/6/2019	9:21:00 AM	10:31:00 AM	KS		55 Cloudy	5 GF320		N/A	Connector	2 N/A		0 N/A	
199 Simpson FD		5/6/2019	9:21:00 AM	10:31:00 AM	KS		55 Cloudy	5 GF320		N/A	Pneumatic Controller	1 N/A		0 N/A	
199 Simpson FD		5/6/2019	9:21:00 AM	10:31:00 AM	KS		55 Cloudy	5 GF320		N/A	Pneumatic Controller	1 N/A		0 N/A	
210 Stillroven Farm		1/1/2019	12:00:00 PM	12:45:00 PM	AV		46 Clear	5 GF320		N/A	Connector	1 N/A		0 N/A	
210 Stillroven Farm		1/1/2019	12:00:00 PM	12:45:00 PM	AV		46 Clear	5 GF320		N/A	Thief Hatch	1 N/A		0 N/A	
210 Stillroven Farm		7/1/2019	3:17:00 PM	3:44:00 PM	KS		84 Partially Cloudy	8 GF320		N/A	Connector	1 N/A		0 N/A	
210 Stillroven Farm		7/1/2019	3:17:00 PM	3:44:00 PM	KS		84 Partially Cloudy	8 GF320		N/A	Pneumatic Controller	2 N/A		0 N/A	
218 T&M DE		9/4/2018	8:30:00 AM	12:00:00 PM	MM		60 Cloudy	10 GF320		N/A	Pressure Relief Device	1 N/A		0 N/A	
218 T&M DE		1/8/2019	8:46:00 AM	8:48:00 AM	MM		15 Clear	5 GF320		N/A	N/A	0 N/A		0 N/A	
219 Tailholt FD 11		8/14/2018	10:00:00 AM	12:00:00 PM	MM		70 Partially Cloudy	4 GF320		N/A	Valve	1 N/A		0 N/A	
219 Tailholt FD 11		8/14/2018	10:00:00 AM	12:00:00 PM	MM		70 Partially Cloudy	4 GF320		N/A	Valve	1 N/A		0 N/A	
219 Tailholt FD 11		1/8/2019	9:11:00 AM	9:53:00 AM	MM		29 Clear	5 GF320		N/A	Pressure Relief Device	2 N/A		0 N/A	
219 Tailholt FD 11		1/8/2019	9:11:00 AM	9:53:00 AM	MM		29 Clear	5 GF320		N/A	Valve	1 N/A		0 N/A	
219 Tailholt FD 11		7/1/2019	7:30:00 AM	8:32:00 AM	KS		65 Clear	5 GF320		N/A	Thief Hatch	1 N/A		0 N/A	
227 Wilson IC		11/13/2018	8:40:00 AM	9:43:00 AM	MM		28 Cloudy	6 GF320		N/A	Connector	1 N/A		0 N/A	
227 Wilson IC		3/18/2019	3:19:00 PM	3:35:00 PM	AV		42 Partially Cloudy	5 GF320		N/A	Connector	1 N/A		0 N/A	

Annual reports:

Number of Each Difficult-to-Monitor Component Type Monitored * §60.5420a(b)(7)(ix))	Type of Unsafe-to- Monitor Component Monitored * §60.5420a(b)(7)(ix))	Number of Each Unsafe-to-Monitor Component Type Monitored * §60.5420a(b)(7)(ix))	Date of Successful Repair of Fugitive Emissions Component * §60.5420a(b)(7)(d))	Type of Component Placed on Delay of Repair * §60.5420a(b)(7)(w))	Number of Each Component Type Placed on Delay of Repair * §60.5420a(b)(7)(w))	Explanation for Delay of Repair * §60.5420a(b)(7)(x))	Type of Instrument Used to Resurvey Repaired Components Not Repaired During Original Survey * §60.5420a(b)(7)(viii))	Training and Experience of Surveyor * §60.5420a(b)(7)(iii))	Compressor Station Affected Facility Only	
									Was a monitoring survey waived under § 60.5397a(g)(5)? * §60.5420a(b)(7))	If a monitoring survey was waived, the calendar months that make up the quarterly monitoring period for which the monitoring survey was waived * §60.5420a(b)(7))
0 N/A	0 N/A	0	3/8/2019	N/A	0 N/A	N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA	NA
0 N/A	0 N/A	0	3/28/2019	N/A	0 N/A	N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA	NA
0 N/A	0	0	N/A	N/A	0 N/A	N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA	NA
0 N/A	0	0	N/A	N/A	0 N/A	N/A	N/A	OGI Certified, < 1 year OGI experience	NA	NA
0 N/A	0	0	N/A	N/A	0 N/A	N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA	NA
0 N/A	0	0	3/27/2019	Pneumatic Controller	2 Shutdown required	Method 21 - Soapy Wat	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA	NA	NA
0 N/A	0	0	N/A	N/A	0 N/A	N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA	NA
0 N/A	0	0	11/12/2018	N/A	0 N/A	N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA	NA
0 N/A	0	0	6/19/2019	N/A	0 N/A	N/A	N/A	OGI Certified, < 1 year OGI experience	NA	NA
0 N/A	0	0	6/17/2019	N/A	0 N/A	N/A	N/A	OGI Certified, < 1 year OGI experience	NA	NA
0 N/A	0	0	10/9/2018	N/A	0 N/A	N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA	NA
0 N/A	0	0	10/12/2018	N/A	0 N/A	N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA	NA
0 N/A	0	0	N/A	N/A	0 N/A	N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA	NA
0 N/A	0	0	8/27/2018	N/A	0 N/A	N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA	NA
0 N/A	0	0	8/21/2018	N/A	0 N/A	N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA	NA
0 N/A	0	0	8/21/2018	N/A	0 N/A	N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA	NA
0 N/A	0	0	8/21/2018	N/A	0 N/A	N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA	NA
0 N/A	0	0	1/7/2019	N/A	0 N/A	N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA	NA
0 N/A	0	0	7/2/2019	N/A	0 N/A	N/A	N/A	OGI Certified, < 1 year OGI experience	NA	NA
0 N/A	0	0	N/A	Connector	1 Shutdown required	N/A	N/A	OGI Certified, < 1 year OGI experience	NA	NA
0 N/A	0	0	7/1/2019	N/A	0 N/A	N/A	N/A	OGI Certified, < 1 year OGI experience	NA	NA
0 N/A	0	0	7/2/2019	N/A	0 N/A	N/A	N/A	OGI Certified, < 1 year OGI experience	NA	NA
0 N/A	0	0	2/25/2019	N/A	0 N/A	N/A	N/A	OGI Certified, < 1 year OGI experience	NA	NA
0 N/A	0	0	3/14/2019	N/A	0 N/A	N/A	N/A	OGI Certified, < 1 year OGI experience	NA	NA
0 N/A	0	0	3/14/2019	N/A	0 N/A	N/A	N/A	OGI Certified, < 1 year OGI experience	NA	NA
0 N/A	0	0	2/25/2019	N/A	0 N/A	N/A	N/A	OGI Certified, < 1 year OGI experience	NA	NA
0 N/A	0	0	7/15/2019	N/A	0 N/A	N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA	NA
0 N/A	0	0	7/16/2019	N/A	0 N/A	N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA	NA
0 N/A	0	0	7/15/2019	N/A	0 N/A	N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA	NA
0 N/A	0	0	11/16/2018	N/A	0 N/A	N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA	NA
0 N/A	0	0	N/A	N/A	0 N/A	N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA	NA
0 N/A	0	0	N/A	N/A	0 N/A	N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA	NA
0 N/A	0	0	5/11/2019	N/A	0 N/A	N/A	N/A	OGI Certified, < 1 year OGI experience	NA	NA
0 N/A	0	0	5/8/2019	N/A	0 N/A	N/A	N/A	OGI Certified, < 1 year OGI experience	NA	NA
0 N/A	0	0	5/15/2019	N/A	0 N/A	N/A	N/A	OGI Certified, < 1 year OGI experience	NA	NA
0 N/A	0	0	5/8/2019	N/A	0 N/A	N/A	N/A	OGI Certified, < 1 year OGI experience	NA	NA
0 N/A	0	0	1/4/2019	N/A	0 N/A	N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA	NA
0 N/A	0	0	1/3/2019	N/A	0 N/A	N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA	NA
0 N/A	0	0	7/1/2019	N/A	0 N/A	N/A	N/A	OGI Certified, < 1 year OGI experience	NA	NA
0 N/A	0	0	7/1/2019	N/A	0 N/A	N/A	N/A	OGI Certified, < 1 year OGI experience	NA	NA
0 N/A	0	0	9/5/2018	N/A	0 N/A	N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA	NA
0 N/A	0	0	N/A	N/A	0 N/A	N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA	NA
0 N/A	0	0	8/14/2018	N/A	0 N/A	N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA	NA
0 N/A	0	0	8/20/2018	N/A	0 N/A	N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA	NA
0 N/A	0	0	1/10/2019	N/A	0 N/A	N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA	NA
0 N/A	0	0	1/10/2019	N/A	0 N/A	N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA	NA
0 N/A	0	0	7/1/2019	N/A	0 N/A	N/A	N/A	OGI Certified, < 1 year OGI experience	NA	NA
0 N/A	0	0	11/13/2018	N/A	0 N/A	N/A	N/A	OGI Certified, 5+ years of OGI experience, 10 years air quality compliance expertise	NA	NA
0 N/A	0	0	3/22/2019	N/A	0 N/A	N/A	N/A	OGI Certified, 4+ years of OGI experience, 4 years air quality compliance expertise	NA	NA

40 CFR PART 60 – OOOOA ANNUAL REPORT
PNEUMATIC PUMPS

The asterisk (*) next to each field indicates that the corresponding field is required.

Facility Record No. * [Select from dropdown list - may need to scroll up]	Identification of Each Pump * (\$60.5420a(b)(1))	Was the pneumatic pump constructed, modified, or reconstructed during the reporting period? * (\$60.5420a(b)(8)(i))	Which condition does the pneumatic pump meet? * (\$60.5420a(b)(8)(i))	If your route emissions to a control device and the control device is designed to achieve <95% emissions reduction, specify the percent emissions reduction. * (\$60.5420a(b)(8)(i)(C))	Pneumatic Pumps Previously Reported that have a Change in Reported Condition During the Reporting Period					Records of deviations where the pneumatic pump was not operated in compliance with requirements* (\$60.5420a(b)(8)(ii) and \$60.5420a(k)(1)(ii))
					Identification of Each Pump * (\$60.5420a(b)(1))	Date Previously Reported* (\$60.5420a(b)(8)(i))	Which condition does the pneumatic pump meet? * (\$60.5420a(b)(8)(i))	If you now route emissions to a control device and the control device is designed to achieve <95% emissions reduction, specify the percent emissions reduction. * (\$60.5420a(b)(8)(i) and \$60.5420a(b)(8)(i)(C))		
	e.g.: Pump 12-e-2	e.g.: modified	e.g.: Emissions are routed to a control device or process	e.g.: 90%	e.g.: Pump 12-e-2	e.g.: 10/15/17	e.g.: Control device/process	e.g.: 90%	e.g.: deviation of the CVS inspections	
3 Berry IC - Graco 01	Constructed	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
3 Berry IC - Sandpiper 01	Constructed	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
3 Berry IC - Sandpiper 02	Constructed	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
5 B-Farm LD - Graco 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
5 B-Farm LD - Sandpiper 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
5 B-Farm LD - Sandpiper 02	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
29 Surr FD 23 - Sandpiper 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
27 Chandler Farms HD 20 - Sandpiper 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
27 Chandler Farms HD 20 - Sandpiper 02	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
40 Dittmer KE 20 - Graco 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
40 Dittmer KE 20 - Nomad 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
40 Dittmer KE 20 - Sandpiper 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
60 Kodak North - Sandpiper 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
60 Kodak North - Sandpiper 02	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
60 Kodak North - Sandpiper 03	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
60 Kodak North - Sandpiper 04	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
67 Kodak South FD - Sandpiper 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
67 Kodak South FD - Sandpiper 02	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
93 Ocho LD - Nomad 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
93 Ocho LD - Nomad 02	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
93 Ocho LD - Sandpiper 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
121 Pottle IC 10 - Ingersoll Rand 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
121 Pottle IC 10 - Sandpiper 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
121 Pottle IC 10 - Sandpiper 02	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
134 Rael 34-4-ZHC - Graco 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
134 Rael 34-4-ZHC - Sandpiper 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
134 Rael 34-4-ZHC - Sandpiper 02	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
142 Raindance FD - Sandpiper 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
142 Raindance FD - Sandpiper 02	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
142 Raindance FD - Sandpiper 03	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
142 Raindance FD - Sandpiper 04	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
156 Ritchey 26 - Sandpiper 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
162 Sack KE - Nomad 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
162 Sack KE - Sandpiper 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
162 Sack KE - Sandpiper 02	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
168 Schaefer LD - Sandpiper 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
168 Schaefer LD - Sandpiper 02	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
174 Schneider HD - Sandpiper 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
174 Schneider HD - Sandpiper 02	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
190 Seltzer LD - Sandpiper 01	Constructed	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
190 Seltzer LD - Sandpiper 02	Constructed	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
198 Sharp - Nomad 01	Constructed	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
198 Sharp - Sandpiper 01	Constructed	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
198 Sharp - Sandpiper 02	Constructed	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
199 Simpson FD - Nomad 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
199 Simpson FD - Sandpiper 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
199 Simpson FD - Sandpiper 02	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
210 Stillroven Farm - Nomad 01	Constructed	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
210 Stillroven Farm - Sandpiper 01	Constructed	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
210 Stillroven Farm - Sandpiper 02	Constructed	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
218 T&M DE - Ingersoll Rand 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
218 T&M DE - Sandpiper 01	Modified	Routed to control	N/A	N/A	N/A	N/A	N/A	N/A	N/A	